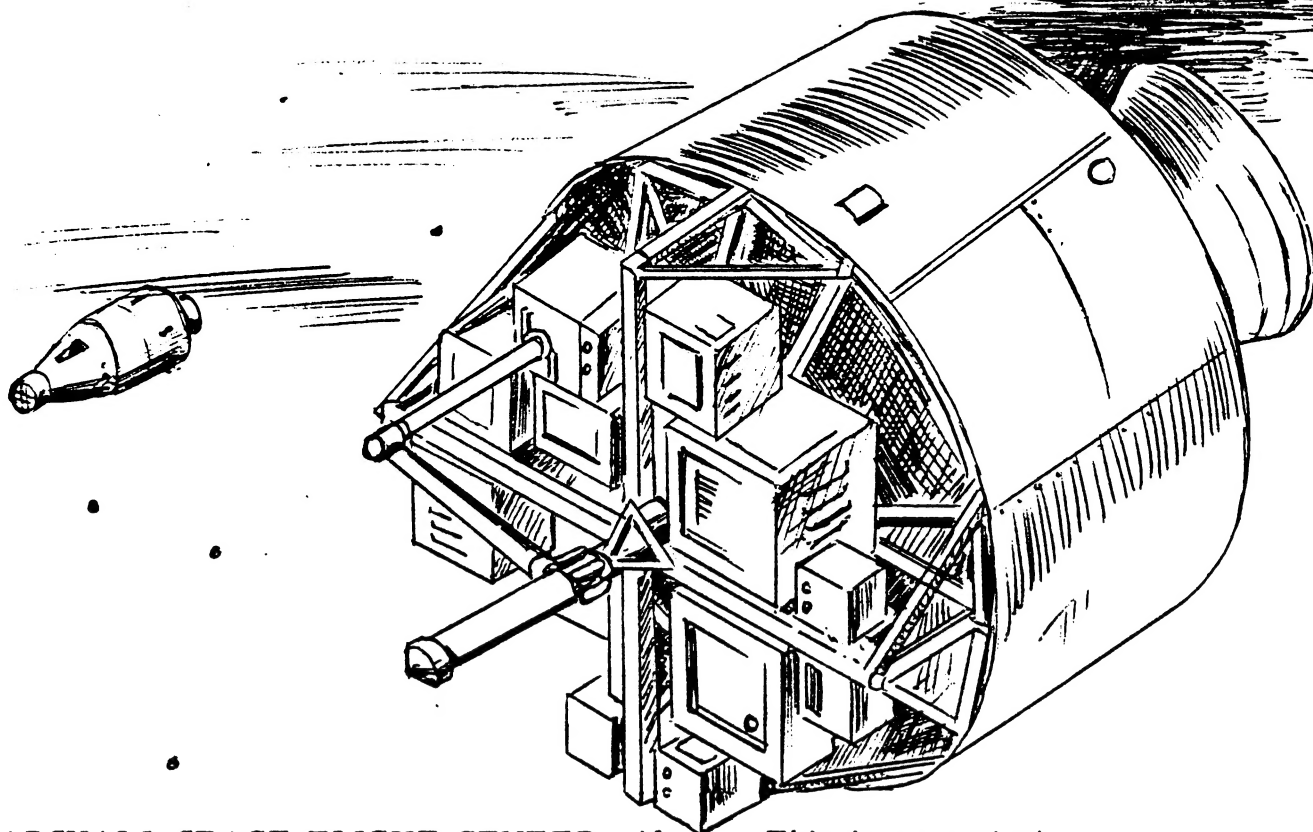


THE "Philmont" BLURB

W3QV · W3TKQ · W3RQZ · WR3ADS



September 1978



MARSHALL SPACE FLIGHT CENTER, Ala. -- This is an artist's concept of a robot-like device which could remove faulty modules from an orbiting spacecraft, replace them with new ones and return the malfunctioning modules to Earth for repair. The unit, known as an Orbital Servicing System, is under study at NASA's Marshall Space Flight Center, Huntsville, Ala. The device was developed for Marshall by the Martin-Marietta Corp., Denver, Colo. The Orbital Servicing System--deployed in Earth orbit by the Space Shuttle, and transported to higher orbits aboard an orbital transfer vehicle--would be remotely controlled to rendezvous and dock with a disabled spacecraft. Servicing would then be performed by the robotic arm to change out faulty modules with new ones carried aboard the platform-like servicing system.

THE BLURB

Our 28th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 15th of the month or the Midmonth Meeting, whichever is later. The BLURB is mailed on the Monday preceding the Regular Meeting.

EDITOR: Bob Schmilewske, K3KUD
152 Cheshire Drive
Penllyn, PA. 19422

BLURB DEPARTMENTS:

Art Work	Sam Kunceovich
Swap/Shop	W3QQH
Printing	W3AWG, WA3DSP, WB3DZZ
Mailing	W3VVS, WA3KLR, K3HIE, W3KN, W3GIF, W3PST, W3QQH

CLUB OFFICERS
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Cherry Hill, NJ 08003

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CLUB STATIONS

W3RQZ - Germantown Town Hall, Phila., PA, 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA. 19001
Trustee: C. R. Spencer, W3QQH

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave, Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1000 hrs;
2 meters FM (147.63/03 via WR3ADS) 0930 hrs.

DIRECTORS

W3RM - R. A. Moll (E80)
K3GNM - A. F. Bubeck (E79)
K3KUD - R. G. Schmilewske (E78)
W3AWH - J. Tinaglia (A)
W3QQH - C. R. Spencer (A)

IT SEEMS TO ME

Some years ago I knew a fellow who said that there were only six days in the week, Monday through Friday and z-z-zip. Maybe he was right, Saturday and Sunday seem to blend into a very short respite from the working week.

Months, it seems, do the same thing. Just last week it was May, and then z-z-zip it's September. The summer is over and the fall and winter months are just ahead. Our clambake will be the last outdoor activity of the year and soon it will be time for the nomination of officers for 1979. Time to think about who you want to lead the club for the next year and what you can do to contribute to our club's continued success.

Next year is our 30th anniversary year and we feel, should be a year of celebration of that milestone. We should select officers who know the club and its accomplishments, and who are capable of, and willing to, present our club as the founders saw it; technically mature, closely bound by our hobby, and available for public service when the need arises.

Let's plan for a big year in 1979 and let's all contribute to the continued success of our favorite radio club.

de K3KUD



PREZ SEZ

In recent weeks there has been discussion, both at meetings and between individuals, of a situation which I feel can be cleared up by a review of the facts involved.

The situation is the appearance on 63/03 of long, and to a casual listener, uninteresting, QSO's and "round tables". While this type of operation is acceptable and standard practice on the lower frequencies where VFO operation makes moving easy, it does not lend itself to channelized repeater frequencies. In fact it may have the effect of defeating some of the advantages of the Philmont repeater.

Because 63/03 is a club repeater as opposed to a repeater club, the frequency is constantly monitored by at least 5 stations which are available for information, directions, and emergency traffic. Some of these monitors are in private homes, and some are located in business offices. In either case pointless chatter of lengthy proportion becomes annoying, particularly when it occurs every day or every night. As a result monitors turn the gain down or the rig off with the result that we lose this important feature of our operation.

I would like to suggest that when you just want to "chew the rag" you make your initial call on 63/03 and then move to a simplex frequency. The club has designated 147.51 for just that purpose and of course there is a wide choice of other, non-interfering frequencies in addition. Don't underestimate your ability to hear and be heard on simplex, particularly from a fixed station. Local propagation can be quite good.

We will all need to cooperate in this situation and by example, show visitors to our repeater what we expect of them.

Arnie, WB2LGY

EMERGENCY!!!!

The following is a list of telephone numbers which will get emergency help in the Philadelphia and suburban area. Make a note of them and keep them handy in your car.

	<u>POLICE</u>	<u>FIRE</u>	<u>MEDICAL</u>
Philadelphia	911 or 231-3131	911	911
Montgomery County *	275-1222	272-3331	275-1222
Bucks County *	All emergencies	547-5222	
Delaware County *	All emergencies	566-2800	

* State township if known for sure

Poison Center (All areas) 1-WA2-5523, 5524

All areas: Dial "0". State nature of emergency and your location. Operator can notify proper authorities.

Thanks to a suggestion by W3ZPP
9/78

PHILMONT CALENDAR FOR SEPTEMBER

Sept. 4 Labor Day

Sept. 9 Clambake, Shearer's Farm, 1:00 PM. Eating time about 4:00 PM.

Sept. 11 Regular Meeting at Franklin Institute, 8:00 PM. Program will be,
"Become a Convert - CB to 10"

Sept. 20 Midmonth Meeting at W3PWG, 8:00 PM

Sept. 25 BLURB folding at W3QQH, 7:15 PM

MEETING REPORT

The Philmont Regular Meeting was held on August 7 at the Franklin Institute. After the reading of the Minutes and appropriate concern over the long absence of our Treasurer (who, it developed, had not absconded, but was merely on vacation), Jim Spencer, W3QQH, reported on the Paddlerama exercise and discussed the CommBus situation. A committee has been formed to review the facts and plan for a new vehicle in the future.

Upon completion of the business portion of the meeting the 40 members and 13 visitors present were entertained by Irv Lusky, K3HBB, who presented a slide illustrated saga of a 600 mile voyage he and several others made in a 34-foot auxilliary sloop, from Buzzard's Bay, Mass. to the Cheasapeake. No rush to sign-on for the next voyage was noted, probably because of Irv's candor, and the excellent quality of his pictures.

At the conclusion of the program the monthly attack on the refreshments was mounted with great success.

THINGS WE HEAR

Bob, W3UQ, feeling better after suffering painful but, luckily, minor injuries in a bicycling accident.....Bill, K3HIE, and family back home after a waterborne vacation. (It didn't start out that way, but the rains came!).....Jim, W3AWG, whistling "Camptown Races" after a happy (and lucky) day enjoying the Sport of Kings.....Carl, W3SGR, under strict orders from the boss, sweeping out the third floor shack.....Arnie, WB2LGY, joining the RTTY brigade.....Dave, WA2RDC, batching it while Ruth enjoys a California vacation.....Wayne, WB2SZF, playing locksmith at Midmonth.....Jackie, W3GQD-XYL, describing her new kitchen-to-be with a dreamy look in her eyes.....Murray, K3SPS, and Debbie enjoying a California vacation for most of August.....Sam K, Our Intrepid Artist, already planning BLURB covers for December and January. How did we ever get so lucky?.....The Pack Rats Hamarama coming up in early October.

TO OUR VISITORS

We welcome you to Philmont and hope that you enjoy your visit. We also hope that you will enjoy the BLURB and that from it you will gain an insight into the club, its members, and its activities.

PADDLERAMA REPORT

Despite weather which failed to cooperate, Philmont successfully completed its part in Paddlerama 1978 at about 5:00 PM on Sunday, August 6.

In addition to brushing up on our communications skills we gained some very valuable experience in setting up and operating a portable repeater. Using the CommBus as W3QV repeater and with a combination of mobile and hand-held portable units at various locations along the river, we operated from 10:00AM on Saturday until the finish on Sunday without utilizing commercial power sources.

Only one minor emergency occurred when Canoe #5 was unaccounted for during a 45 minute period, but that situation was happily resolved when the boat and occupants were found unharmed.

W3's PXY, SGR,SRU, VVS, ZPP; K3's GNM, PHC; W2HSA and WA3KLR were the Philmonters stationed along the race course. WB3BPI and WB3AYA were also on station. WB3JOU was in the sweep canoe (in charge of water testing radios). WA2RDC and K3KUD handled the chores at the CommBus; W3QQH/BBB was everywhere, and W3YHV made sure that the troops were fed and housed a couple of strays on Saturday night.

Except for the weather and minor discomforts the weekend was a success on all counts and the Paddlerama officials were very appreciative of our help.

TWO-METER NET CONTROL SCHEDULE

<u>Sept. 3</u>	<u>Sept. 10</u>	<u>Sept. 17</u>	<u>Sept. 24</u>	
W3WXC	W3AWG	W3PST	W3ZPP	
<u>Oct. 1</u>	<u>Oct. 8</u>	<u>Oct. 15</u>	<u>Oct. 22</u>	<u>Oct. 29</u>
W3IGW	WB3CMM	W3SRU	WB2LGY	W3AA
<u>Nov. 5</u>	<u>Nov. 12</u>	<u>Nov. 19</u>	<u>Nov. 26</u>	
W3WXC	W3AWG	W3PST	W3ZPP	

Thanks to Gil, W3SRU

The following is Item 61 from the Minutes of the ARRL 2nd Meeting, 1978:

"On motion of Mr. Price, seconded by Mr. Sullivan, unanimously voted that the President is directed to take all possible steps to insure that amateur radio clubs are not required to involuntarily surrender existing callsigns in favor of some arbitrarily assigned "club" prefix. The president is further directed to seek judicial review of any final administrative action which would cause such callsign changes to begin."

This action, if successful, would assure Philmont's retention of the calls W3RQZ and W3QV, which of course is very desirable.

INTRIGUE AND SECRET STUFF

To those of you who attended the picnic at W3SGR in Beach Haven we present the following cryptic message. Some or all of you will know what it means, we don't!

Dear Molly:

The reading room in my Beach Haven summer home not only has a computer book, but now the book, "The Presidents of the United States, Illustrated, Volume II" by James Grant Wilson.

The tissue book marker is now on page 51 - President John Tyler.

SGR

NEW MEMBER APPLICATIONS

Name: John A. Stanton, WA3ZZX✓ Handle: Jack
Add: 113 Rock Glen Rd
Penn Wynne, PA, 19151
Phone: (H) 642-8055
Occ'n: Retired
Sponsored by: WB2LGY, W3QQH

Name: L. Migliaccio, N3ADI✓ Handle: Mike
Add: 5421 Quentin St
Phila., PA, 19128
Phone: (H) 482-7899
XYL: Ursula (no call)
Occ'n: Retired
Sponsored by: W3KL; WB3JVH

Name: Irwin Lusky, K3HBB✓
Add: 34 Blackthorne Lane
Aston, PA, 19014
Phone: (H) 497-1773 (B) 521-5000, Ext 2366
XYL: Jean, K3WVC
Occ'n: Engineer
Emplr: Scott Paper Co., Phila., PA
Sponsored by: WB2LGY; W3APD; K2LK; K3SZJ; W3GQD; W3AA; WB3KUR; WB3KIN

Action on the above applications will taken at the September Midmonth Meeting.

If you are considering ATV the following technical information may be of help:
Broadband is an all-girl orchestra; Audio is the first name of WW II hero (Murphy);
Chroma is the trim on an Italian auto; Color Balance is the result of busing; Diode
is apoem about death; Compressed White is an Anglo-Saxon midget; Lap Dissolve happens
when you stand up; Limitter is a man's wedding ring; Lip Sync is an extremely small
wash basin.

We're always glad to help on technical matters.

LERC Bulletin (lockheed ARC)

PHILMONT PHACTS

Based on our recent questionnaire survey, we present the following data. Final percentages were extrapolated from the actual data received, but since slightly more than 50% of the membership responded, the information should be reasonably accurate.

Club membership as of 7/31/78 123

ALL THE FOLLOWING NUMBERS ARE PERCENTAGES, EXCEPT WHERE SPECIFICALLY NOTED.

1. License Class Tech (4); Gen'l (35); Advanced (50); Extra (10)
2. Years Licensed 1-4 (10); 5-9 (8); 10-19 (13); over 20 (65)
(Additionally, in the over 20 category, we have 25 members who have been licensed over 40 years)
3. Bands Worked 2m (91); 6m (16); 10m (50); 15m (32); 20m (50); 40m (45);
80m (60); 160m (5). 5% also work 220 MHz and above.
4. Modes Worked CW (32); Phone (95); RTTY (20); ATV (2)
5. Membership in ARRL(75); MARS (6); CD (30)
6. Membership in other area clubs (40)
7. Club activity preference Social (6); Technical (26); Both equal (56); Indifferent (8)
8. Occupation Employed (42); Self-employed (25); Retired (30); Student (2)
9. State Licensed Professionals (actual numbers, not percentages)
MD (2); DDS (2); Engineer (5); Attorney (3); Teacher (1);
Real Estate (5); River/Bay Pilot (1); Pvt. Investigator (1)
10. Hobbies Photography (30); Boating (13); Fishing (10); Model RR (5);
Golf (5); Guns/shooting (3); Stamps (5).
(We also had Auto Collectors; Motorcyclists; Swimmers and Lovers)
11. Comments 10% felt that the club's success was due to high standards in selecting members and in pursuing activities.

5% felt that the BLURB was a good publication.

4% felt that the monthly programs left something to be desired.

* * * * *

We would like to thank the members who took the time to return the questionnaire, and file upon those who did not. We feel that the considerable work involved in correlating the information was a good investment to permit us to obtain an accurate cross-section of our membership, our capabilities, and our areas of interest.

THE MT. AIRY VHF RADIO CLUB, INC. PRESENTS

HAMARAMA '78

AND

MID-ATLANTIC STATES VHF CONFERENCE

SEPTEMBER 30 - OCTOBER 1, 1978

THE CONFERENCE

**SATURDAY—Sept. 30, 1978 —9 A.M. to 5 P.M. FIESTA MOTOR LODGE EASTON RD.
(RT. 611—EXIT 27—PA. TURNPIKE)
WILLOW GROVE, PA. 19090**

ALL DAY VHF PROGRAM by well known VHF'ers

**COCKTAIL HOUR AND GET-TOGETHER AT 6:30 P.M. (Cash Bar) Visit the PACK-
RAT hospitality suite.**

BUFFET DINNER AT 7:30 P.M.— \$9.00—Special rates for rooms overnight.

ADVANCE REGISTRATION INCLUDES ADMISSION TO HAMARAMA— \$3.50

THE FLEA MARKET

SUNDAY—OCTOBER 1, 1978—8 A.M. to 4 P.M.—RAIN or SHINE

**AMATEUR RADIO EQUIPMENT
ELECTRONIC PARTS—SURPLUS**

**BUCKS COUNTRY DRIVE-IN THEATER
EASTON RD. (RT. 611 4 miles north
of Willow Grove, Pa.)
WARRINGTON, PA.**

DOOR PRIZES

FOOD AND DRINK AVAILABLE—NEARBY MOTELS AND RESTAURANTS

REGISTRATION— \$2.00

**TAILGATING—\$2.00 per space
(Bring your own table)**

TALK-IN

W3CCX

222.98 / 224.58

52

60-00

63-03

Advance registration for the *VHF Conference* must be in the hands of the chairman by **Sept. 15, 1978**

Name _____ Call _____

Number of Tickets _____

Address _____

Registration **\$3.50**

City _____ State _____ Zip _____

Motel Registration form required _____

Buffet **\$9.00**

INFORMATION

WA3AXV, Ron Whitsel, Chairman
P.O. Box 353, Southampton, Pa. 18966
Phone: 215 - 355 - 5730



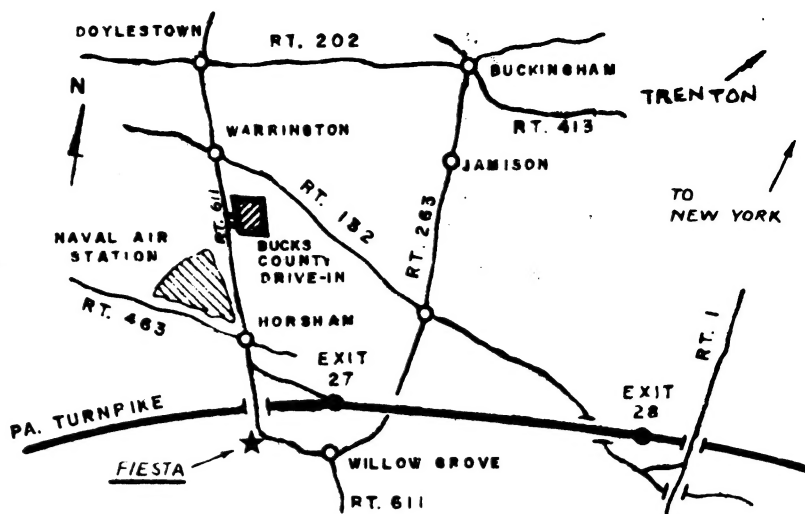
MT. AIRY VHF RADIO CLUB, INC.

FROM PA. TURNPIKE

EXIT 27
RT. 611 NORTH 4.5 MILES

FROM RT. 1

RT. 132 WEST 12 MILES
TO RT. 611
RT. 611 SOUTH 0.5 MILE



HAMARAMA '78

AND

MID-ATLANTIC STATES VHF CONFERENCE

SEPTEMBER 30 - OCTOBER 1, 1978

CONFERENCE—SATURDAY SEPTEMBER 30, 1978

FLEA MARKET—SUNDAY OCTOBER 1, 1978

HAMARAMA
P.O. Box #353
Southampton, Pa. 18966

SWAP AND SHOP

For sale:

Standard Mod. 805Z Rcvr; 12v DC; 152-174mc FM.....	\$ 35.00
Federal 10-10 rcvr; 110v AC; rack mount, 152-174mc FM.....	\$ 35.00
Instalart Mk IV rcvr; 110v AC; 154.13; 154.235; 153.95.....	\$ 50.00
Sears 2.5.cu Ft Bar refrigerator, new.....	\$120.00
Motorola Pageboy rcvr, 39.18mc; w/charger and battery.....	\$ 60.00
Motorola Pageboy rcvr, 147.03mc; w/charger and battery.....	* \$ 75.00
Swan 350 w/ac and dc supplies; separate VFO; mounts.....	* \$400.00
Clegg FM27B.....	* \$180.00
Clegg FM27B.....	* \$200.00
Johnson Matchbox 275 W; w/SWR bridge.....	* \$ 55.00
Johnson Matchbox 275 W - no bridge.....	* \$ 40.00
TR44 rotator.....	* \$ 25.00
Unimetrics 23 channel CB w/separate VHF rcvr.....	* \$ 75.00
Gates Broadcast cart. machine.....	\$ 25.00
GE 4KY8C1 4-channel VHF splitter.....	\$ 20.00
Motorola HT200 (H24DCN) 450mc HT.....	* \$100.00
Dumont 6-meter base station, complete.....	\$ 50.00
Electric hot plate, 2-burner.....	\$ 10.00
Teletype Model 28ASR w/solid state conv and AFSK osc.....	\$125.00
Hustler CG 144; 6db mobile antenna.....	* \$ 25.00
Hustler MO-2 & RM20, 20 mtr mobile antenna.....	* \$ 25.00
Electro NFB pwr supply; 0-32v @ 15 amp cont.....	\$ 25.00
Sears 19" color TV, good condition.....	\$100.00
Bearcat BCL 30-50 mc scanner.....	\$ 50.00
Bearcat BCH 152-174 mc scanner.....	\$ 50.00
Miida Digapet counter 110/12v; 1 hz-160 mHz; portable.....	* \$225.00

Contact: Jim Spencer, W3QQH (215)884-8469

For sale:

(2) RCA FM AC operated port. base station type single freq Xcvrs.
15 watt unit w/16/76 xtals; 25 watt unit w/63/03 xtals.....\$ 35.00 ea.

Contact: Jim Beaver, W3AHZ (215) 886-8180

Sale or swap:

Kenwood TS700A (new); 2-meter, 4mHz, all mode Xcvr;
AM/CW/FM/USB/LSB w/VOX 3

Contact: Gus, K3GYS (215) 468-4338
after 5:00 PM

For sale:

Drake R4B, T4X-B, AC3, MS3; w/manuals, cables, shippers, covers.....	\$785.00
Drake W-4.....	\$ 50.00
MN2000.....	\$175.00

Contact: Jeff Jefferson, WA3VYS
444 Roland Ave, Pottstown, PA
(213) 326-7771

Wanted:

Antenna Rotator. Please call with your low price.

Contact: Jack Kane, AB3C
(215) 649-1782

9/78

THE BLURB

A PHILMONT MOBILE RADIO
CLUB PUBLICATION

152 CHESHIRE DRIVE
PENLLYN, PA. 19422



FIRST CLASS MAIL